

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10525-003001	Application No. 09/248,371
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Anthony M. Lovell et al.	
		Filing Date February 8, 1999	Group Art Unit 2731 2265

U.S. Patent Documents

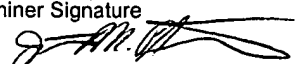
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
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Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
JMF	AQ	Aguilar, "Datagram Routing for Internet Multicasting", ACM SIGCOMM 14 No. 2, June 1985, pp. 58-63.
JMF	AR	Dalal et al., "Reverse Path Forwarding of Broadcast Packets", Communications of the ACM, December 1978, Vol. 21, No. 12, pp. 1040-1048.
	AS	
	AT	

Examiner Signature 	Date Considered 9/5/2002
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 10525/003001		SERIAL NO. 09/248,371	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				APPLICANT Anthony M. Lovell et al.			
(37 CFR 1.98(b))				FILING DATE February 8, 1999		GROUP 2731	
PATENT DOCUMENTS							
EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION							
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION YES NO
	AL						
	AM						
	AN						
	AO						
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OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)							
	AQ	Wall, "Mechanisms for Broadcast and Selective Broadcast", Dissertation Submitted to the Department of of Computer Science and the Committee on Graduate Studies of Stanford University in Partial Fulfillment of the Requirements for the Degree of Doctor of Philosophy, pp. 1-87, 1980.					
	AR						
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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
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APPLICANT
Anthony M. Lovell et al.

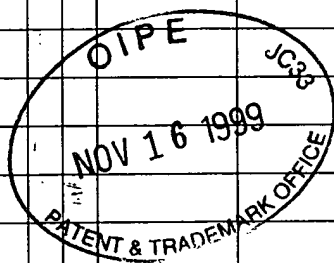
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GROUP
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(37 CFR 1.98(b))

U.S. PATENT DOCUMENTS

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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

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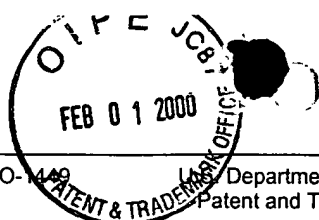
OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

JMP	AQ	Ariel J. Frank et al., "Multicast Communication on Network Computers", IEEE Software pp. 49-61, 1985.
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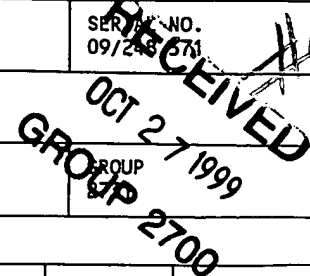
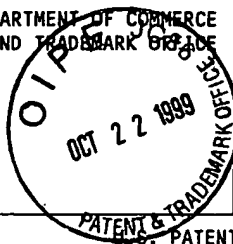
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Other Documents (include Author, Title, Date, and Place of Publication)		
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<i>DM</i>	AQ	Yogen K. Delal, Broadcast Protocols In Packet Switched Computer Networks, Technical Report Number 128, Digital Systems Laboratory, Stanford University, April, 1977.
	AR	
	AS	
	AT	

Examiner Signature <i>[Signature]</i>	Date Considered 9/5/2002
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Anthony M. Lovell et al.FILING DATE
February 8, 1999

(37 CFR 1.98(b))



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>Jmf</i>	AA	5	3	3	1	6	3	7	07/19/94	Francis et al.	370	54	
<i>Jmf</i>	AB	5	8	5	0	3	9	6	12/15/98	Gilbert	370	390	
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	AP							

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

<i>Jmf</i>	AQ	Waitzman et al., Network Working Group, "Distance Vector Multicast Routing Protocol", 11/88,
		http://www.ietf.org/rfc/rfc1075.txt
<i>Jmf</i>	AR	Deering, Network Working Group, "Host Extensions for IP Multicasting", 5/88,
		http://www.ietf.org/rfc/rfc1054.txt
<i>Jmf</i>	AS	Deering, Network Working Group, "Host Extensions for IP Multicasting", 8/89,
		http://www.ietf.org/rfc/rfc1112.txt

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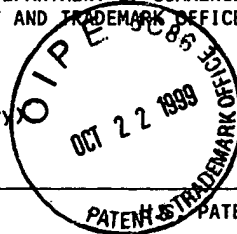
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PATENT & TRADEMARK PATENT DOCUMENTS														
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							YES	NO
	BL							
	BM							
	BN							
	BO							
	BP							

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

	BQ	IP Multicast Initiative (IPMI), "How IP Multicast Works A technical overview of IP Multicast concept, addressing, group management and approaches to routing", pp. 2-12, www.ipmulticast.com
	BR	IP Multicast Initiative (IPMI), "Introduction to IP Multicast Routing A technical overview of IP Multicast routing protocols and their features", pp. 2-12, www.ipmulticast.com
	BS	Deering, "Multicast Routing in a Datagram Internetwork", Report No. STAN-CS-92-1415 Thesis, Department of Computer Science, Stanford University, 12/91

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